

Customer No. 22,852
Attorney Docket No. 05788.0198

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Monika BAUER et al.)
) Group Art Unit: Not Yet Assigned
Serial No.: Not Yet Assigned)
) Examiner: Not Yet Assigned
Filed: December 31, 2001)
)
National Stage of International)
Application No. **PCT/EP00/06205** under)
35 U.S.C. 371, for **OPTICAL WAVEGUIDES**
DERIVED FROM A COMBINATION OF
POLY(PERFLUOROCYCLOBUTANES) AND
POLYMERIC CYANATES

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449 and cited in the international search report. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

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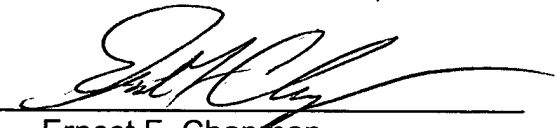
This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: December 31, 2001

By: 
Ernest F. Chapman
Reg. No. 25,961

Enclosures
EFC/FPD/sci

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

INFORMATION DISCLOSURE CITATION

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Filing Date	December 31, 2001	Group:	Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,246,782	09/21/93	KENNEDY et al.			
	5,159,038	10/27/92	BABB et al.			
	5,037,919	08/06/91	CLEMENT et al.			
	5,037,918	08/06/91	BABB			
	5,037,917	08/06/91	BABB et al.			
	5,208,892	05/04/93	BURACK et al.			
	5,165,959	11/24/92	BURACK et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
WO 96/11415	04/18/96	WIPO			ABSTRACT
0 581 268 A1	02/02/94	EUROPE			
0 490 335 A2	06/17/92	EUROPE			
1 963 447	06/24/71	GERMANY			NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

FISHBECK, G. et al., "Singlemode Optical Waveguides Using a High Temperature Stable Polymer with Low Losses in the 1.55um Range", Electronics Letters, Vol. 33, No. 6, pp. 518-519, (1997).
BABB, D. A. et al., "Perfluorocyclobutane Aromatic Ether Polymers", Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 31, pp. 3465-3477, (1993).
KENNEDY, A. P. et al., "Perfluorocyclobutane Aromatic Ether Polymers. II. Thermal/Oxidative Stability and Decomposition of a Thermoset Polymer", Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 33, pp. 1859-1865, (1995).

Examiner	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	
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FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	SMITH, D.W., Jr. et al., Perfluorocyclobutane Aromatic Ether Polymers. Synthesis and Characterization of New Siloxane-Containing Fluoropolymers", Macromolecules, Vol. 29, No. 3, pp. 852-860, (1996).
	BABB, D.A. et al., "Perfluorocyclobutane Aromatic Ether Polymers. III. Synthesis and Thermal Stability of a Thermoset Polymer Containing Triphenylphosphine Oxide", Journal of Applied Polymer Science, Vol. 69, pp. 2005-2012, (1998).

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